

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended): A fiber reinforced concrete cask formed by injecting into and solidifying concrete within a support frame, wherein reinforcement fiber sheets are disposed at least on an outside circumference surface of said cask, said reinforcement fiber sheets have a coefficient of thermal expansion ~~equivalent to or~~ less than a coefficient of thermal expansion of the concrete, and said support frame is sewn together into a cylindrical bag shape and made from reinforcement fiber sheets.

2. (Original): The fiber reinforced concrete cask according to claim 1, wherein said reinforcement fiber sheets are disposed on both the outside circumference surface and the inside circumference surface of said concrete cask, and said reinforcement fiber sheets on said outside and inside circumference surfaces are connected with strings.

3. (Currently Amended): The fiber reinforced concrete cask according to claim 1, wherein  
said reinforcement fiber sheets are carbon fibers and sewn together into the cylindrical bag shape to form bag-shaped cylindrical structures, and  
said bag-shaped cylindrical structures include hollow cylindrical shapes, hollow cylindrical shapes with a bottom, and structures where a base plate includes cylindrical forms.

4-5. (Canceled).

6. (Currently Amended): A support frame for forming ~~[[the]]~~ a concrete cask, wherein said support frame is made from reinforcement fiber sheets having a coefficient of thermal expansion that is ~~equivalent to or~~ less than a coefficient of thermal expansion of ~~[[the]]~~ concrete used to form the concrete cask, and said support frame is sewn together into a cylindrical bag shape and made from the reinforcement fiber sheets.

7. (Original): The support frame for forming the concrete cask according to claim 6, wherein said support frame has a double walled structure made from said reinforcement fiber sheets comprising an outside sheet and an inside sheet joined together, and said outside sheet

and inside sheet are joined by strings.

8. (Currently Amended): The support frame for forming the concrete cask according to claim 6, wherein said support frame has an injection port in ~~[[the]]~~ a lower part of said support frame.

9. (Canceled)

10. (Currently Amended): The ~~support frame for forming the~~ fiber reinforced concrete cask according to claim ~~[[9]]~~ 1, wherein said support frame has an injection port in ~~[[the]]~~ a lower part of said support frame.

11. (Currently Amended): A method ~~for the fabrication of~~ fabricating a concrete cask, comprising ~~the processes for~~:

forming a support frame for injection of ~~[[the]]~~ concrete, using reinforcement fiber sheets having a coefficient of thermal expansion ~~equivalent to or~~ less than a coefficient of thermal expansion of the concrete, and

injecting the concrete into said support frame.

12. (Currently Amended): The method ~~for the fabrication of~~ fabricating the concrete cask according to claim 11, wherein ~~said support frame is made from~~ the forming the support frame includes using reinforcement fiber sheets ~~comprising that include~~ an outside sheet and an inside sheet joined together by reinforcement fiber strings ~~in said process for forming said support frame~~.

13. (Currently Amended): The method ~~for the fabrication of~~ fabricating the concrete cask according to claim 11, further comprising ~~processes following said process for forming said support frame~~:

filling said formed support frame with a fluid that will maintain a shape of said support frame, and

wherein the injecting the concrete is performed after the filling the formed support frame with the fluid and includes injecting the concrete from ~~[[the]]~~ a bottom of said support frame ~~in said concrete injecting process~~ to replace said fluid, which is pre-filled into said

support frame to hold said shape, with the concrete.

14. (Currently Amended): The method ~~for the fabrication of~~ fabricating the concrete cask according to claim 11, wherein said ~~process for~~ injecting the concrete is performed so that ~~[[the]]~~ tensile forces remain in said reinforcement fiber sheets of said support frame from ~~[[the]]~~ pressure exerted upon said sheets during said injecting ~~process~~ the concrete.